It is Sunday the 8th October 2006 and here is ANARTS with our weekly RTTY broadcast bringing you - cast 1417.

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of

the Society.

Items in this broadcast include

1. News item

2. IPS REPORT

3. VK2SG RTTY DX report

4. OPDX News

5. Anarts Information

A.N.A.R.T.S. News Bulletin 1417 for 8th of October 2006

ARRL PLANS FEDERAL COURT APPEAL OF CERTAIN BPL RULES

The ARRL Executive Committee is expected this weekend to ratify plans to

appeal in federal court certain aspects of the FCC's Part 15 rules governing

broadband over power line (BPL) systems. Assuming the EC signs off on the

strategy, the League will file a Notice of Appeal by October 22 with the US

District Court of Appeals -- DC Circuit. ARRL Chief Executive Officer David

Sumner, K1ZZ, said the League went forward with its appeal plans only after

considering the effect on licensed spectrum users of letting the BPL rules

stand.

"This decision was made after careful review of the FCC's October 2004 BPL

Report and Order (R&O) and of the August 2006 Memorandum Opinion and Order

(MO&O) that dealt with petitions for reconsideration," said Sumner, who

addressed ARRL's concerns with the FCC's BPL rules in his "It Seems to Us .

. ." editorial in October QST

<http://www.arrl.org/news/features/2006/10/01/1/>.

Several reconsideration petitions of the initial R&O
-- including one from

ARRL -- called on the FCC to strengthen rules aimed at
protecting licensed

radio systems from BPL interference. Instead, in a new
rule only revealed

after the FCC made the MO&O public, the FCC limited
the extent to which an

unlicensed, unintentional radiator has to protect a
licensed mobile station.

The new rule, §15.611(c)(1)(iii), provides that BPL
operators only have to

reduce emission levels below established FCC permissible
limits by 20 dB

below 30 MHz and by 10 dB above 30 MHz -- even if that's
not enough to

resolve harmful interference complaints.

"The FCC has, in effect, tried to redefine harmful
interference," Sumner

said. "It can't do that. The Commission doesn't have
the authority to do

that, and we're going to demonstrate that to the Court of
Appeals."

What the FCC has done with respect to licensed mobile
services "should

strike fear into the hearts of those who rely on public
safety

communications," Sumner said, especially since the
rule requires BPL

operators to do even less above 30 MHz than at HF.

The Commission also declined to adjust the 40 dB per
decade "extrapolation

factor" applied to measurements performed at
distances from power lines

other than those specified in Part 15. Sumner says this
is an important

technical point because the existing Part 15 rule causes
test results to

underestimate actual field strength. Petitions for
reconsideration from the

ARRL and others argued that a figure closer to 20 dB per

decade was more

appropriate. Sumner called the Commission's stand on the 40 dB per decade

rule "clearly, demonstrably and inarguably wrong."

He said the principles that the FCC appears to be following for the first

time -- if applied generally -- represent an abuse of licensees' rights.

"It's unacceptable that the FCC would reduce the rights of its licensees in

favor of unlicensed, unintentional emitters," he said. "Remember that

'unintentional emission' is just another term for 'spectrum pollution.'"

Sumner made it clear that the League is not suing BPL providers for causing

interference, nor suing the FCC for failing to enforce its own rules against

harmful interference. "We are not satisfied with the level of attention the

Commission is paying to existing cases of BPL interference, but this is not

the time to pursue that in federal court," he said.

While the separate standard for what constitutes harmful interference to a

mobile and the 40 dB per decade extrapolation factor issues precipitated the

decision to appeal, Sumner said, the arguments the League puts forward in

its court filing may touch on other matters as well.

"The court is not going to rewrite the rules," Sumner explained. "The court

can make the Commission go back to the drawing board and re-decide them,

however."

from The ARRL Letter, Vol. 25, No. 40, October 6, 2006

IPS Weekly Solar and Geophysical Report for 29th September to 5th October, issued on 6th October by the IPS Radio and Space Services

SUMMARY

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Date
29    30    01
02    03    04
05

10cm flux
77    78    78
78    77    77
77

AFr index
3     9    14
6     6     2
( 2 estimated)

Aaus index
3    12    10
6     5     3
( 2 estimated)

T index
5     9     6
-2     1     9
4
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Solar flare activity was very low all week.

Geomagnetic activity observed for the Australian region
was quiet on 29th, and 2nd to 5th; quiet to active on 30th; and unsettled to
active on 1st.

Southern Australian ionospheric F2 critical frequencies
were near predicted on 29th, and 2nd to 5th; near predicted to 20 per cent
enhanced on 30th; and mostly near predicted on 1st. Spread F was reported
during local night hours on 5th.

Forecast for 6th to 12th October

Solar activity should be very low to low.

Geomagnetic activity should see quiet to unsettled
conditions.

Frequencies should be near predicted monthly values.

courtesy of IPS Radio and Space Services

summary by Pat VK2JPA ANARTS Broadcast Officer

RTDX1005 RTTY DX

VK2SG RTTY DX NOTES FOR WEEK ENDING 5 OCTOBER (BID RTDX1005)

This week our information came from AA5AU, GU0SUP, I5FLN,
DJ3IW, UT5RP, OH2AQ DX Summit and NG3K.

Thank you all!

Friday 29

0001- 7035 YX5IOTA

0647-14086 TP20CE

0733-14080 VK3FM

0821-14086 UN8PIM

1044-14090 P29ZAD

1050-18103 4Z5ML

1101-14087 YX5IOTA

1129-18105 TK9Z

1132-14080 BD5WW

1136-18103 9K2HN

1221-14069 UN1EE

1328-14088 JW8XU

1349-14080 OH0JWH

1434-14083 9V1UV

1440-10142 UN7PBY

1530-14087 TK/DF6ZY

1540-14083 TP20CE via F5LGF

1620-14096 IH9/IK2FIL AF-018

1622-14085 TK/DF6ZY

1623-10139 T99C

1632-10138 MU0FAL

1721-10140 Z35BY

1804-14083 3XM6JR

1942- 7041 TF3IGN

1951-14084 CU2AF

2014-14081 HP1JRA

2048-14085 HP1ALX

2053-14081 KP4FKN

2108-14079 CE1RQB

2142-14084 HK6DOS

2208-14090 P29ZAD

Saturday 30

0006-14083 XU7ABN

0049-14082 HS0ZBS

0108-14081 UN7DA

0115-10142 DT8A

0145-10138 YX5IOTA

0153-10141 FM5AA

0350- 7037 9Z4GB

0434-10141 ER3ZZ

0816-14091 TK5EP

0852- 7040 TK9Z

0946-21081 JY4NE

1157-18100 UN1EE

1202-14089 7X0RY

1226-14095 UN7DA

1245-21088 MU0FAL

1334-14085 UN1EE

1335-14107 UN7DA

1338-14108 UN7PBY

1344-14079 7X0RY

1346-14084 Z31MM

1529-14085 YB2ECG

1633-14093 CU2AF

1749-21082 TR8CA

1834-14087 GD0TEP

1925- 1838 UN7PBY

1943- 3590 4Z5ML

1955-10140 4Z5PN

2026-14081 7X0RY

2027- 3591 ER5DX

2034-14084 PS7DX

2038-14082 NP4BM

2041-21088 YX5IOTA

2128-14084 P29JAD

2324-24921 CE3DR

Sunday 1

0052- 7038 7X0RY

0132- 3590 7X0RY

0227-14076 BV6GU

0237-14088 VR2BG

0318-21085 9M6XRO

0352-24925 JT800OK

0450-28078 JT800OK

0501-14079 UN8P

0510-21081 9M2/JH3GCN

0512-21086 YB5AQB

0605-21083 VK4AN

0626-14083 RL9A

0635-14087 UN1EE

0719-14082 7X0RY

0833-21091 BD7NL

0953-21086 VR2XLN

1036-21098 UN7PBY

1048-21082 7X0RY

1108-14089 UN1EE

1554-14083 YB0AN

1820-14083 4Z5NF

1926-10140 T99C

2016-14083 IM0MBP

2018-14081 IS0YTA

2157- 7040 ER5WU

Monday 2

0546-14082 TK9Z

1102-14081 HA501AD

1206-18101 JY4NE

1240-14084 JT800OK

1252-14082 UN8PIM

1311-14089 YB0AN

1313-14092 CU6NS

1355-14086 FG/DL5CF

1430-10144 LX5B

1455-24921 3XM6JR

1621-14087 TF3GC

1821-14081 TR8CA via F6CBC

1831-10144 3XM6JR

1857- 7033 BY1TX/2

1908-14084 IS0AFM

1927-14087 8P9NX

1940-14084 IS0AFM

1941-14082 YV6DX

Tuesday 3

0242-14081 JT800OK

0346-14082 BY1TX/2

0516-14080 UN1EE via UN7II

0956-14086 ER570C via ER1DA

1209-14085 TF3GC

1310-14085 FG/DL5CF

1330-14085 VU3SID via DL7AFS

1333-14085 TI8II

1336-14081 UN7PBY

1340-14083 4S7AB

1531-21081 LX/PA6Z

1552-14081 A6/A91DU

1602-14082 9H1CL

1606-14083 4Z5NF

1627-14084 TF3GC

1712-14084 TR8CA

1855- 7035 4Z5ML

1911-10141 4Z5PN

1928-14081 3XM6JR via UA6JR

Wednesday 4

0803-10146 LX/PA6Z

1157-18102 VQ9LA

1232-14083 XU7ABN

1530-14086 EC8ABQ

1558-14083 4Z5NF

1639-14086 TF3GC

1654-14086 4X1GA

1727-14081 TR8CA

1747-10139 T99C

1809-14083 EW3BW

1856-14083 XU7ABN

1856-14083 HK6DOS

1914-14086 5Z4ES

1918-14081 TU5JM

2359- 7035 TK9Z

Thursday 5

0148- 7037 LX/PA6Z

0633-14085 5Z4DZ

0736-14084 JT1CO

0827- 7038 TK9Z

1227-14083 XU7ABN

1302-14087 OX3WS

1430-21081 JY4NE

1842-10142 4Z5PN

1920- 7034 4L8A

Notes of Interest

Belize, V3 - There may be RTTY activity from WO0Z October

7-21 as V31LL. QSL via WO0Z.

Cyprus, 5B - Look for 5B4/DL7DF from October 5-12. QSL
via DL7DF.

Mozambique, C9 - CT1BWW is scheduled to be active on RTTY
October 3-7 as C91BWW, then as C98BWW from

October 7-14. QSL via CT1BWW.

The VK2SG RTTY DX NOTES are distributed every week via
the Winlink network, and are also available on the Internet at URL

http://mailman.qth.net/pipermail/vk2sg-rtty/

and the digital-dx reflector. To subscribe to the
digital-dx reflector, send an e-mail message to majordomo@mla.nifty.ne.jp as

follows:

Subject:(blank) Message

Body:

subscribe digital-dx

For next week's bulletin send your bandpass and notes of
interest to Phil, GU0SUP, at e-mail: pcooper@guernsey.net

GL with RTTY DX'ing!!!

Don AA5AU

The Ohio/Penn DX Bulletin No. 778 - excerpts

5B4, CYPRUS

Sigi, DL7DF, will be active as 5B4/DL7DF from October
5-12th. This will be a

holiday style operation, but look for activity on CW,
SSB, RTTY and SSTV. QSL

via his home callsign.

AT6, INDIA (Special Event)

Look for special event station AT6MYL to be active during
the 2006 World Wide YL

Meeting in Mumbai between October 15-29th. QSL only via
VU2SWS. Visit the

following Web page for more info at:

http://www.geocities.com/mumbaiylmeet

C6, BAHAMAS (Change of Plans!)

Operators Ken/K2KW, Tom/N6BT and Fredrick/ KE7X will be
active from Eleuthera

Island between November 19-27th. The original plans were to

go to Jamaica (See

OPDX.771). Activity will include the CQWW DX CW Contest (November 25-26th) as

Single-Op/Single-Band entries. QSL via WA4WTG. Operations outside of the contest

will be on 160-20 meters, but they will focus on the low bands. More details are

forthcoming (such as individual contest callsigns).

HI, DOMINICAN REPUBLIC

Antonio, IW2OAZ, will be active as HI8/IW2AOZ between October 2-28th. Activity

will be on 20/17 meters RTTY and SSB. From October 26-27th, he will be on from

Catalina Island (NA-122) using the HI8 prefix. QSL via the bureau.

HR, HONDURAS

A team of Russian speaking hams from New York will be going here between October

22-30th. Operators mentioned are: Andrei/EW1AR/NP3D (team leader),

Boris/UU5SY/N3SY, Alex/K2PAL (ex-UB5XAZ) and Joel/KB2PDW. The group will

activate Tigre Island (NA-060) together with Javier/HR2J and other HR operators

from October 22-25th. The callsign (HQ4?) is TBA. QSL via W3HNK. Activity will

be on 80-6 meters, RTTY, CW and SSB. During the CQ WW DX SSB Contest they will

be active and on as Single-Band entries. The callsigns and bands are to be

announced later.

IOTA NEWS

EU-055. Operators Tom/DL1DVE and Mike/DL3VTA will be active from Sotra Island as

LA/homecall, October 9-14th. Activity will be on the HF bands CW, SSB, RTTY and

PSK31, maybe also SSTV. He will use only 100 watts and several wire antennas.

Tom will also activate JP20 on 2m WSJT. QSL via his home callsign.

OC-153. Operators Derek/G3KHZ, Vincent/G0LMX and
Hans/SM6CVX will be active on

all bands on the IOTA frequencies from two planned IOTA
locations. Look for them

on the following:

OC-115 - Signing P29NI from Trobriand Islands between
October 2-10th. QSL via

G3KHZ.

OC-153 - Signing P29CVX from PNG Coastal Islands South
Island Group between

October 11-14th. QSL via SM6CVX.

J3, GRENADA

Bill, VE3EBN, will be active from here between October
19th and November 26th.

Callsigns to be used are J37LR and J37T. Activity will be
on the HF bands, CW,

SSB and PSK31. QSL via the address on (QRZ.com).

ST2, SUDAN

QSL Manager, Boris, T93Y, reports that after ST0RM
license expired, Jovica, T98A

(ex. T94FC), will continue his activity from Sudan with
his new callsign ST2A.

Jovica will continue to operate mostly CW (with some SSB,
RTTY and PSK31) on all

bands and will do his best to be active on 160m during
the coming winter season.

Over the past week, Jovica was very active on 40 meters
CW between 1900-0200z.

QSL via T93Y: Boris Knezovic, P.O. Box 59, BA-71000
Sarajevo, Bosnia and

Herzegovina. Visit the Web Page at:

http://www.t93y.com/st2a

V2, ANTIGUA

Team Antigua, V26B, will once again be in action for the
Fall 2006 running in

the CQWW SSB Contest. Most of their operators will be arriving
the week before

and will be active on any and all modes using their own
callsign listed below

until a few days after the contest. The Team Antigua will be activating V26B for

the 13th consecutive year and would love to thank everyone for their continued

support over the past years and looks forward to many more years of operating

from the fun in the sun from their Island Paradise in the Caribbean Sea,

Antigua. The 2006 V26B operator lineup and QSL routes are as follows:

V26B QSL via
KA2AEV V26MH QSL via HB9OCR

V26BZR QSL via
W2BZR V26OC QSL via N3OC

V26G QSL via
N2ED V26R QSL via KA2AEV

Also WX3B will be active, but his Antiguian callsign is unknown at this time.

VP2M, MONTSERRAT

Look for Bill/W4WX and Jan/K4QD to be active as VP2MHX and VP2MQD, respectively,

between October 23-31st. Both operators will enter the CQWW DX SSB Contest

(October 28-29th) as a Single-Band entry. Look for activity before and after the

contest on 80-10 meters, CW, PSK-31, RTTY and SSB. QSL VP2MHX direct to W4WX and

VP2MQD by the Bureau or direct to K4QD.

VU7, LAKSHADWEEP ISLANDS

Pai, VU2PAI, informs OPDX that he is part of an Amateur Radio Society of India

(ARSI) group that has obtained permission to operate from Lakshadweep Islands in

December 2006. The DXpediton will consist of Pai/VU2PAI, Sarla/VU2SWS,

Basappa/VU2NXM, Manohar/VU2UR, Milind/VU2IZO, Gopal/VU2GMN and Rajaram/VU3KKZ.

Operators will be signing with the callsign VU7LD. The team will operate on

SSB/CW and the Digital modes. More details will be forthcoming.

YU3, MONTENEGRO

Hrane, YT1AD, will be active from here during the month
of October with his

Montenegrin callsign YU3AD. QSLs for this operation is
via YT1AD.

The Society can be contacted in the following ways: To
Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box
93 Toongabbie NSW 2146.

73’s from Pat VK2JPA broadcast Officer